

**EXHIBIT 2-c to PLAINTIFFS'
APPENDIX OF EXPERT REPORTS**

Estimated Cost of Abatement Plan: 2021 - 2035

Year	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032	2033	2034	2035	2021-2035	
Category 1: Prevention - Reducing Opioid Oversupply and Improving Safe Opioid Use																	
1A. Health Professional Education																	
1A1. Academic Detainment	\$109,346	\$105,689	\$102,155	\$98,738	\$95,436	\$92,245	\$89,160	\$86,178	\$83,296	\$80,510	\$77,818	\$75,215	\$72,700	\$70,269	\$67,919	\$1,306,672	
1A2. Continuing Healthcare Provider Education	\$379,425	\$198,236	\$207,142	\$216,448	\$226,172	\$236,334	\$246,951	\$258,046	\$269,639	\$281,753	\$294,412	\$307,699	\$321,460	\$335,902	\$350,993	\$4,130,552	
1B. Patient Education	\$32,487	\$32,949	\$33,416	\$33,890	\$34,371	\$34,859	\$35,354	\$35,856	\$36,365	\$36,881	\$37,404	\$37,935	\$38,473	\$39,020	\$39,573	\$538,834	
1C. Safe Storage and Drug Disposal Programs	\$2,840	\$2,770	\$2,701	\$2,635	\$2,570	\$2,506	\$2,445	\$2,384	\$2,325	\$2,268	\$2,212	\$2,157	\$2,104	\$2,052	\$2,002	\$35,972	
1D. Community Prevention and Resiliency																	
1D1a. Community Resiliency Coalition Staffing: Director	\$85,594	\$88,538	\$91,584	\$94,735	\$97,994	\$101,364	\$104,851	\$108,459	\$112,189	\$116,049	\$120,041	\$124,170	\$128,442	\$132,860	\$137,430	\$1,644,299	
1D1b. Community Resiliency Coalition Staffing: Community Organizers	\$102,668	\$106,199	\$109,853	\$113,632	\$117,541	\$121,584	\$125,766	\$130,09	\$134,568	\$139,197	\$143,98	\$148,899	\$154,062	\$159,362	\$164,844	\$1,972,293	
1D1c. Community Resiliency Space	\$15,033	\$15,479	\$15,939	\$16,412	\$16,900	\$17,401	\$17,918	\$18,450	\$18,999	\$19,563	\$20,144	\$20,742	\$21,358	\$21,992	\$22,645	\$278,974	
1D1d. Community Resiliency Coalition Funding	\$1,181,630	\$1,153,034	\$1,125,131	\$1,097,903	\$1,071,333	\$1,045,407	\$1,020,101	\$995,422	\$971,333	\$947,826	\$924,889	\$902,507	\$880,666	\$859,354	\$838,557	\$15,015,100	
1E. Harm Reduction																	
1E1. Syringe Service Programs	\$872,614	\$868,033	\$863,476	\$858,944	\$854,435	\$849,950	\$845,488	\$841,050	\$836,635	\$832,243	\$827,874	\$823,528	\$819,205	\$814,905	\$810,627	\$12,619,008	
1E2a. Drug Checking Machines	\$131,739	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$131,739	
1E2b. Drug Checking Machines Recurring Costs Per Year	\$67,675	\$70,003	\$72,411	\$74,902	\$77,479	\$80,144	\$82,901	\$85,753	\$88,703	\$91,754	\$98,175	\$98,175	\$101,552	\$105,046	\$108,659	\$1,303,333	
1E3. Fentanyl Testing Stations	\$383,803	\$381,391	\$379,389	\$377,397	\$375,416	\$373,445	\$371,485										\$554,455
1F. Surveillance, Evaluation, and Leadership																	
1F1. Executive Director	\$85,594	\$88,538	\$91,584	\$94,735	\$97,994	\$101,364	\$104,851	\$108,458	\$112,189	\$116,049	\$120,041	\$124,170	\$128,442	\$132,860	\$137,430	\$1,644,299	
1F2. Data Analysts	\$170,512	\$176,377	\$182,445	\$188,721	\$195,213	\$201,928	\$208,875	\$216,060	\$223,492	\$231,180	\$239,133	\$247,359	\$255,868	\$264,670	\$273,775	\$3,275,608	
1F3. Staff Assistant	\$16,110	\$16,664	\$17,237	\$17,830	\$18,443	\$19,078	\$19,734	\$20,413	\$21,115	\$21,842	\$22,593	\$23,370	\$24,174	\$25,006	\$25,866	\$309,476	
Category 2: Treatment - Supporting Individuals Affected by the Epidemic																	
2A. Connecting Individuals to Care																	
2A1. Helping	\$165,919	\$171,627	\$177,531	\$183,638	\$189,955	\$196,490	\$203,249	\$210,241	\$217,473	\$224,954	\$232,692	\$240,697	\$248,977	\$257,542	\$266,401	\$3,187,386	
2A2. Peer Recovery Coaches	\$304,284	\$314,751	\$325,579	\$336,779	\$348,360	\$360,348	\$372,744	\$385,566	\$398,830	\$412,549	\$426,741	\$441,421	\$456,606	\$472,213	\$488,561	\$5,845,435	
2A3. Transportation Assistance	\$367,674	\$370,061	\$372,465	\$374,884	\$377,318	\$379,769	\$382,235	\$384,717	\$387,216	\$390,730	\$393,261	\$398,409	\$399,573	\$399,573	\$402,551	\$5,773,016	
2A4. Quick Response Team (QRT)																	
2A4a. Addiction Counselor (QRT)	\$59,946	\$62,008	\$64,141	\$66,348	\$68,630	\$70,991	\$72,423	\$75,959	\$78,572	\$81,275	\$84,071	\$86,963	\$89,955	\$93,049	\$96,350	\$1,151,591	
2A4b. First Responder (QRT)	\$43,373	\$44,865	\$46,408	\$48,005	\$49,656	\$51,364	\$53,131	\$54,959	\$56,850	\$58,805	\$60,828	\$62,921	\$65,085	\$67,324	\$69,640	\$833,214	
2A4c. Peer Coach (QRT)	\$25,357	\$26,229	\$27,132	\$28,065	\$29,036	\$30,029	\$31,062	\$32,131	\$32,266	\$32,710	\$32,815	\$32,971	\$33,106	\$33,217	\$34,300	\$433,000	
2A5. Bridge Programs	\$57,034	\$59,884	\$61,717	\$63,658	\$65,683	\$68,351	\$70,859	\$73,174	\$75,637	\$78,245	\$80,257	\$83,706	\$86,892	\$89,678	\$92,490	\$1,105,085	
2B. Treating Individuals with Disease																	
2B1. Outpatient Treatment	\$31,321,099	\$32,621,150	\$33,025,784	\$33,912,610	\$34,823,249	\$35,758,341	\$36,718,543	\$37,704,929	\$38,715,980	\$39,756,639	\$40,824,205	\$41,920,438	\$43,046,108	\$44,203,004	\$45,388,840	\$46,569,281,629	
2B2. Intensive Outpatient Treatment	\$12,102,345	\$12,427,323	\$12,761,028	\$13,103,694	\$13,455,562	\$13,816,877	\$14,187,895	\$14,568,876	\$14,940,087	\$15,316,803	\$15,714,306	\$16,197,886	\$16,623,840	\$17,079,474	\$17,538,101	\$21,968,100	
2B3. Residential Treatment	\$35,241,821	\$36,188,153	\$37,159,896	\$38,157,733	\$39,182,364	\$40,234,509	\$41,314,905	\$42,424,317	\$43,563,535	\$44,733,307	\$45,934,509	\$47,167,967	\$48,434,546	\$49,735,136	\$51,070,650	\$640,543,332	
2B4. Inpatient Treatment	\$56,694,251	\$59,931,183	\$62,177,973	\$64,405,435	\$67,702,784	\$69,981,684	\$72,272,184	\$75,574,773	\$78,899,951	\$82,184,286	\$85,560,197	\$88,916,738	\$92,287,739	\$97,673,817	\$100,763,335	\$115,392,168	
2B5. Buprenorphine	\$28,616,408	\$30,024,419	\$32,247,792	\$34,487,664	\$37,455,251	\$40,218,863	\$43,188,905	\$46,873,885	\$49,540,425	\$52,480,263	\$55,743,268	\$58,167,447	\$62,295,555	\$67,112,104	\$70,637,381	\$72,912,030	
2B6. Medication Assisted Treatment	\$1,301,562	\$1,397,691	\$1,500,920	\$1,611,773	\$1,730,813	\$1,856,645	\$1,995,919	\$2,143,331	\$2,301,631	\$2,471,621	\$2,654,167	\$2,850,196	\$3,060,702	\$3,286,755	\$3,529,504	\$33,695,230	
2B7. Naloxone	\$1,197,120	\$1,285,535	\$1,380,480	\$1,482,438	\$1,601,596	\$1,709,501	\$1,835,739	\$1,971,417	\$2,116,939	\$2,273,289	\$2,421,485	\$2,815,100	\$3,023,014	\$3,246,284	\$3,500,191,399	\$3,626,216	
2C. Managing Complications/Attributable to the Epidemic																	
2C1. Human Immunodeficiency Virus / Hepatitis C Virus Screening	\$88,473	\$89,800	\$91,146	\$92,512	\$93,898	\$95,306	\$96,734	\$98,188	\$99,656	\$101,151	\$102,666	\$104,205	\$105,767	\$107,352	\$108,961	\$147,808	
2C2. Hepatitis C Virus Treatment	\$11,943,278	\$12,140,649	\$12,551,331	\$12,875,868	\$13,214,820	\$14,025,021	\$14,002,341	\$14,979,799	\$15,367,365	\$15,935,067	\$16,593,744	\$17,241,844	\$17,847,124	\$18,485,247	\$19,107,064	\$20,707,64	
2C3. Human Immunodeficiency Virus Treatment	\$1,062,560	\$1,295,247	\$1,402,128	\$1,487,685	\$1,605,822	\$1,662,812	\$1,729,274	\$1,794,538	\$1,865,214	\$1,942,820	\$2,011,061,376	\$2,081,105	\$2,116,100	\$2,142,498	\$2,180,637	\$15,462,871	
2C4. End-of-Life Care and Bereavement Training	\$57,321,167	\$56,999,869	\$56,675,727	\$56,335,815	\$56,004,061	\$55,572,484	\$55,501,866	\$55,478,818	\$55,447,947	\$55,417,747	\$55,387,220	\$55,367,726	\$55,336,726	\$55,306,726	\$56,272,589	\$82,672,589	
2D. Expanding The Healthcare Workforce																	
2D1. Recruitment and Retention	\$65,378	\$68,315	\$71,384	\$74,000	\$76,000	\$78,000	\$80,000	\$82,000	\$84,000	\$86,000	\$88,000	\$90,000	\$92,000	\$94,000	\$96,000	\$205,077	
2D2. Medical Social Workers	\$279,829	\$285,455	\$292,559	\$302,284	\$304,274	\$308,540	\$312,590	\$316,593	\$320,595	\$324,598	\$328,598	\$332,598	\$336,598	\$340,598	\$344,598	\$348,598	
2D3. Reducing Burnout / Compassion Fatigue	\$348,519	\$371,022	\$406,071	\$416,135	\$436,303	\$451,517	\$471,043	\$492,878	\$513,425	\$531,232	\$551,644	\$571,232	\$591,835	\$612,532	\$631,551	\$231,730,600	
2E. Distributing Medications and Training																	
2E1. First Responders Training	\$36,477	\$39,679	\$41,458	\$43,317	\$45,259	\$47,288	\$49,408	\$51,623	\$53,837	\$56,355	\$58,882	\$61,521	\$64,279	\$67,161	\$754,489		
2E2. Narcan for First Responders	\$52,064	\$54,672	\$57,410	\$60,286	\$63,305	\$66,476	\$69,805	\$73,301	\$76,972	\$80,827	\$84,876	\$88,177	\$93,590	\$98,278	\$103,200	\$114,190	
2E3. Injectable Naloxone for Emergency Departments	\$24,057	\$23,887	\$23,718	\$23,551	\$23,384	\$23,219	\$23,055	\$22,892	\$22,730	\$22,570	\$22,410	\$22,252	\$22,094	\$21,938	\$21,783	\$343,540	
2E4a. Take-Home Kit for Opioid Use Disruption Population (Take Home Kits)	\$32,775	\$33,487	\$34,214	\$34,958	\$35,717	\$36,493	\$37,286	\$38,097	\$38,924	\$39,770	\$40,634	\$41,517	\$42,419	\$43,341	\$44,282	\$573,915	
2E4b. Narcan for Opioid Use Disruption Population (Narcan Doses)	\$408,834	\$417,178	\$426,794	\$436,067	\$445,542	\$455,222	\$465,113	\$475,219	\$485,545	\$496,094	\$506,873	\$517,887	\$529,139	\$540,636	\$552,383	\$715,067	
2E5. Narxone Public Lock Boxes (Doses for Boxes)	\$29,220	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$29,220	
2E6. Narxone for Public Lock Boxes (Doses for Boxes)	\$13,382	\$0	\$14,462	\$0	\$15,631	\$0	\$16,893	\$0	\$18,237	\$0	\$19,732	\$0	\$21,326	\$0	\$23,048	\$142,731	
Category 4: Addressing Needs of Special Populations																	
4A. Pregnant Women, New Mothers, and Infants																	
4A1. Prenatal Opioid Use Disorder Screening	\$82,569	\$86,186	\$89,961	\$93,901	\$98,014	\$102,307	\$106,788	\$111,465	\$116,348	\$121,444	\$126,763	\$132,315	\$138,110	\$144,160	\$150,474	\$1,700,805	
4A2. Support for Parents with Opioid Use Disorder (Support)	\$13,886	\$14,886	\$15														